COPY

PATENT Docket No. 150.00880103

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):	Derderian et al.) Group Art Unit:	2818
Serial No.: Confirmation	10/045 ,345 No.: 1310) Examiner:	Dang, Phuc T.
Filed:	25 October 2001)	
For:	METHODS FOR FORMING AND STRUCTURES/METH		ONTAINING LAYERS

FACSIMILE TRANSMISSION TO THE PTO

Assistant Commissioner for Patents Attn: Examiner Phuc T. Dang Washington, D.C. 20231 FAX NUMBER: _703-872-9318

Total Pages (including cover page): _3

Time: _1:95 pm (Central Time)

(Transmission must be complete by midnight eastern time.)

The following papers are being transmitted to the Patent and Trademark Office by facsimile transmission: Response to Restriction Requirement (2 pgs.)

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Mueting, Raasch & Gebhardt, P.A. Customer Number: 26813

26813

30 Dec 2002

Date

July to

Mark J. Gebhardt Reg. No. 35,518

Direct Dial (612)305-1216

CERTIFICATE UNDER 37 C.F.R. 51.8: The undersigned hereby certifies that this Facsimile Cover Sheet and the paper(s), as described hereinabove, are being transmitted by facsimile in accordance with 37 CFR §1.6(d) to the Patent and Trademark Office addressed to Assistant Commissioner for Patents, Washington, D.C. 20231, on this day of December, 2002, at 1:500 (Central Time).

December 30, 2002

Signature:

Name SARA E OLSON

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> PATENT Docket No. 150.00880103

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):	Derderian et al.)	Group Art Unit:	2818
Serial No.: Confirmation	•	\$	Examiner:	Dang, Phuc T.
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Filed:

For:

METHODS FOR FORMING ROUGH RUTHENIUM-CONTAINING LAYERS AND STRUCTURES/METHODS USING SAME

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Exhibit B

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PATENT Docket No.150.00880103

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):	Derderian et al.) Group Art Unit:	2818
Serial No.: Confirmation	10/045,345 No.: 1310) Examiner:	Phuc T. Dang
Filed:	25 October 2001))	
For:	METHODS FOR FORMING AND STRUCTURES/METH) ROUGH RUTHENIUM-C ODS USING SAME	ONTAINING LAYERS

FACSIMILE TRANSMISSION TO THE PTO

Assistant Commissioner for Patents Attn: Examiner Phuc T. Dang P.O. Box 1450	FAX NUMBER: 703-308-7722 Total Pages (including cover page): 5 Time: 9:37am (Central Time)
Alexandria, VA 22313-1450	(Transmission must be complete by
	midnight eastern time.)

The following papers are being transmitted to the Patent and Trademark Office by facsimile transmission: Copy of previously submitted facsimile Transmission to the PTO cover sheet (1 pg.): Copy of previously submitted Response to Restriction Requirement (2 pgs.): Copy of Auto Reply Facsimile Transmission from the PTO (1 pg.)

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 13-4895.

Mueting, Raasch & Gebhardt, P.A. Customer Number: 26813

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By: ZACKX
Mark J. Gebhardt

Reg. No. 35,518

Direct Dial (612)305-1216

CERTIFICATE UNDER 37 C.F.R. 81.8: The undersigned hereby certifies that this Facsimile Cover Sheet and the paper(s), as described hereinabove, are being transmitted by facsimile in accordance with 37 CFR §1.6(d) to the Patent and Trademark Office addressed to Assistant Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 275 day of May, 2003, at 9:370... (Central Time).

May 27, 2003

Signature: SML 2. Ul

Name: SALA E. OLSON

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PATENT Docket No.150.00880103

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):	Derderian et al.) Group Art Unit:	2818
Serial No.: Confirmation	10/045,345 No.: 1310	Examiner:	Phuc T. Dang
Filed:	25 October 2001		
For:	METHODS FOR FORMING) ROUGH RUTHENIUM-C	ONTAINING LAYERS

AND STRUCTURES/METHODS USING SAME

FACSIMILE TRANSMISSION TO THE PTO

Assistant Commissioner for Patents

Attn: Examiner Phuc T. Dang

P.O. Box 1450

Alexandria, VA 22313-1450

FAX NUMBER: 703-308-7722

Total Pages (including cover page): 5

Time: 9:37am (Central Time)

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Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 13-4895.

Mueting, Raasch & Gebhardt, P.A. Customer Number: 26813



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Fax Sender at 6123051228

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PATENT Docket No. 150,00880103

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):	Derderian et al.) Group Art Unit:	2818
Serial No.: Confirmation	10/045,345 No.: 1310	Examiner:	Phuc Dang
Filed:	25 October 2001)	
For:	METHODS FOR FORMING AND STRUCTURES/METH) ROUGH RUTHENIUM-C ODS USING SAME	CONTAINING LAYERS

FACSIMILE TRANSMISSION TO THE PTO

Mail Stop 17
Director of the US Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

FAX NUMBER: 703-308-5077
Total Pages (including cover page): 15
Time: 1: 35pm (Central Time)
(Transmission must be complete by midnight eastern time.)

The following papers are being transmitted to the Patent and Trademark Office by facsimile transmission: Refund Request (2 pgs.); copy of June Deposit Account Statement (1 pg.); Exhibit A (5 pgs.); Exhibit B (6 pgs.)

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 13-4895.

Customer Number: 26813

26813

PATENT TRADEMARK OFFICE

Mark J. Gebhardt

Reg. No. 35,518

18 June 2003

Direct Dial (612)305-1216

Mueting, Raasch & Gebhardt, P.A.

CERTIFICATE UNDER 37 C.F.R. §1.8: The undersigned hereby certifies that this Facsimile Cover Sheet and the paper(s), as described hereinabove, are being transmitted by facsimile in accordance with 37 CFR §1.6(d) to the Patent and Trademark Office addressed to Mail Stop 17, Director of the US Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450, on this 187 day of June, 2003, at 1:35000 (Central Time).

June 18 2003

Signature: Sas S (O)

Name: SAMA E. OLSON

If you do not receive all pages, please contact us at (612)305-1220 (ph) or (612)305-1228 (fax).

Exhibit A

COPY

PATENT Docket No. 150.00880103

Dang, Phuc T.

IN THE UNITED STATE TAND TRADEMARK OFFICE

Applicant(s): Derderian et al.

Serial No.: 10/045,345

Confirmation No.: 1310

Filed:

25 October 2001

For:

METHODS FOR FORMING ROUGERUTHENIUM-CONTAINING LAYERS

Examiner:

Group Art Unit: 2818

AND STRUCTURES/METHODS USING SAME

RESPONSE TO RESTRICTION REQUIREMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

In the Restriction Requirement dated 29 November 2002, the Examiner issued the following restrictions: Group I, claims 1-29 and 44-45; Group II, claims 30-40; Group III, claims 46-60; and Group IV, claims 61-68.

On 10 December 2002, Applicants' Representative, Jay Pralle, spoke with the Examiner regarding the pending Restriction Requirement. Mr. Pralle informed the Examiner that claims 1-45 had been cancelled in the Request for Filing a Divisional Patent Application Under Rule 1.53(b) dated 25 October 2001, and, therefore, the Restriction Requirement including such cancelled claims was inaccurate. The Examiner responded that he would withdraw all pending restrictions and send to Applicants confirmation of such withdrawal. As of the one month date of the pending Restriction Requirement, Applicants have not received written confirmation of this withdrawal. It is Applicants' understanding that no Restriction Requirement is currently pending.

In the event, however, that the pending Restriction Requirement has not been withdrawn, Applicants elect, with traverse, Group III (claims 46-60), drawn to a method for use in forming a capacitor. Applicants' Representatives reserve the right to pursue examination of the non-elected claims in continuation or divisional applications. Applicants respectfully request reconsideration of the restrictions in this case and submit that the inventions as claimed can be readily evaluated in one search without placing undue burden on the Examiner.



-CONTAINING LAYERS AND

Page 2 of 2

Response to Restriction Requirement

Applicant(s): Derderian et al. Serial No.: 10/045,345 Confirmation No.: 1310 Filed: 25 October 2001

For: METHODS FOR FORMING ROUGH RUTHEN

STRUCTURES/METHODS USING SAME

The Examiner is invited to contact Applicants' Representatives, at the below-listed telephone number, if there are any questions regarding this Response or if prosecution of this application may be assisted thereby.

CERTIFICATE UNDER 37 C.F.R. § 1.8:

The undersigned hereby certifies that this paper is being transmitted by facsimile in accordance with 37 C.F.R. § 1.6(d) to the Patent and Trademark Office, addressed to Assistant Commissioner for Patents, Washington, D.C. 20231, on this 3014 day of December, 2002, at 1:550m (Central Time).

30 Aec2002

Respectfully submitted for

Micron Technology, Inc.,

By Mucting, Reasch & Gebhardt, P.A. P.O. Box 581415 Minneapolis, MN 55458-1415 Phone: (612)305-1220

Facsimile: (612)305-1228 Customer Number 26813

PATENT TRADEMARK OFFICE

Mark J. Gebhardt

Reg. No. 35,518

Direct Dial (612)305-1216

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PATENT Docket No.150.00880103

2818

Phuc Dang

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Derderian et al.

10/045_345

Confirmation No.: 1310

Filed:

Serial No.:

25 October 2001

For:

METHODS FOR FORMING ROUGH RUTHENIUM-CONTAINING LAYERS

Group Art Unit:

Examiner:

AND STRUCTURES/METHODS USING SAME

REFUND REQUEST

Mail Stop 17
Director of the U.S. Patent and Trademark Office P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

On June 5, 2003, a fee of \$1,970 was charged to our Deposit Account No. 13-4895 (See copy of deposit account statement dated June 17, 2003). For the following reasons, we believe that this fee was erroneously charged to our deposit account, and a refund is respectfully requested.

On December 30, 2002, we filed a Response to Restriction Requirement via facsimile. This response was filed within the 1 month due date of time. An auto-reply facsimile transmission document was received from the PTO on December 30, 2002. Attached and labeled as Exhibit A, is a copy of the Response to Restriction Requirement, Facsimile Transmission to the PTO cover sheet, copy of our transmission report stating that the transmission was completed, and an Auto-Reply Facsimile Transmission from the PTO.

On May 22, 2003, a telephone message was received from Examiner Phuc Dang stating that he did not receive our Restriction Requirement Response and we should resend the Response to his facsimile number.

On May 27, 2003, we resent, to the Examiner's facsimile number, a copy of the previously submitted Transmission to the PTO cover sheet, copy of the previously submitted Response to Restriction Requirement, and a copy of the Auto Reply Facsimile transmission from the PTO. A copy of these documents, including a copy of our May 27, 2003 facsimile transmission and copy of our transmission report stating that the transmission was completed, is

Page 2 of 2

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Refund Request

Serial No.: 10/045,345 Confirmation No.: 1310 Filed: October 25, 2001

Title: METHODS FOR FORMING ROUGH RO MIUM-CONTAINING LAYERS AND

STRUCTURES/METHODS USING SAME

attached and labeled Exhibit B.

Applicants respectfully request that the amount of \$1,970 be refunded. If there are any questions concerning this request, please do provintate to telephone the undersigned attorney at 612-305-1216.

CERTIFICATE UNDER 37 C.F.R. 1.8:

The undersigned hereby certifies that this paper is being transmitted by facsimile in accordance with 37 CFR §1.6(d) to the Patent and Trademark Office, addressed to Mail Stop 17, Director of the U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450, on this 1810 day of June, 2003, at 1:35pm (Central Time).

1 you 2003

Respectfully submitted for

Micron Technology, Inc.

Mueting, Raasch & Gebhardt, P.A. P.O. Box 581415 Minneapolis, MN 55458-1415

Phone: (612)305-1220 Facsimile: (612)305-1228

Customer Number 26813

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PATENT TRADEMARK OFFICE

Mark J. Gebhardt Reg. No. 35,518

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